

## CLAIM AMENDMENTS

1           Claim 1. (Currently Amended)     A mine-detonation-  
2           resistant understructure for a vehicle body, comprising:

3           an inwardly bend a one-piece armoring bottom plate bent  
4           inwardly toward the interior of the body and mounted [[on]] in  
5           said body, extending over the entire floor thereof and juxtaposed  
6           with the ground, said bottom plate being [[and]] formed in a  
7           longitudinal direction of the vehicle with at least one bending  
8           edge extending in a longitudinal direction of said body;

9           a floorboard spaced above said bottom plate by a distance  
10          sufficient to avoid contact with said plate upon mine-blast  
11          buckling of said bottom plate and mounted on said body [[with ]]  
12          without a direct connection with said bottom plate; and

13          a deformation free space formed between said bottom plate  
14          and said floorboard of a height sufficient to permit inward  
15          buckling of said bottom plate under a mine detonation without  
16          contact of said bottom plate with said floorboard.

1           Claim 2 (Original)     The mine-detonation resistant  
2           understructure defined in claim 1 wherein said floorboard is formed  
3           at least in part of a material providing fragment trapping  
4           properties thereto.

1           Claim 3 (Original)   The mine-detonation resistant  
2 understructure defined in claim 2 wherein said floorboard is  
3 provided with a fragment trapping carpet of a flexible high  
4 strength material to prevent incursion fragments into the interior  
5 of said body.

1           Claim 4 (Original)   The mine-detonation resistant  
2 understructure defined in claim 3 wherein said carpet is composed  
3 of a plurality of layers of an aramide fabric.

1           Claim 5 (Original)   The mine-detonation resistant  
2 understructure defined in claim 3 wherein said carpet is secured to  
3 said floorboard only at edge regions thereof.

1           Claim 6 (Original)   The mine-detonation resistant  
2 understructure defined in claim 2 wherein said floorboard is  
3 provided with a slip-resistant material along an upper surface  
4 thereof.

1           Claim 7 (Original)   The mine-detonation resistant  
2 understructure defined in claim 6 wherein said slip-resistant  
3 material is a rubber layer.

1           Claim 8 (Original)   The mine-detonation resistant  
2 understructure defined in claim 1 wherein said floorboard is  
3 mounted in said body so as to be easily dismountable.

1           Claim 9 (Original)   The mine-detonation resistant  
2         understructure defined in claim 8 wherein said floorboard is  
3         attached to side walls of said body by screws.

1           Claim 10 (Original)   The mine-detonation resistant  
2         understructure defined in claim 1, further comprising modular armor  
3         plates mounted along an underside of said bottom plate.

1           Claim 11 (Original)   The mine-detonation resistant  
2         understructure defined in claim 10 wherein guide rails are provided  
3         along edges of said bottom plate to receive said modular armoring  
4         plates.

1           Claim 12. (Original)   The mine-detonation resistant  
2         understructure defined in claim 11, further comprising connecting  
3         strips in the form of rails between individual modular armor  
4         plates.

1           Claim 13 (currently amended) The mine-detonation  
2           resistant understructure defined in claim 12, further comprising

3           A mine-detonation-resistant understructure for a vehicle  
4           body, comprising:

5           an armoring bottom plate bent inwardly into said body,  
6           mounted on said body in juxtaposition with the ground and formed in  
7           a longitudinal direction of the vehicle with at least one bending  
8           edge;

9           a floorboard spaced above said bottom plate and mounted  
10          on said body without a direct connection with said bottom plate;

11          a deformation free space formed between said bottom plate  
12          and said floorboard of a height sufficient to permit inward  
13          buckling of said bottom plate under a mine detonation without  
14          contact of said bottom plate with said floorboard;

15          modular armor plates mounted along an underside of said  
16          bottom plate;

17          guide rails being provided along edges of said bottom  
18          plate to receive said modular armoring plates;

19          connecting strips in the form of rails between individual  
20          modular armor plates; and

              pins engaging into edge regions of said armor plates and  
              into said connecting strips and said guide rails.

1           Claim 14 (Original)   The mine-detonation resistant  
2       understructure defined in claim 13 wherein said armor plates and  
3       said strips and rails have aligned holes to receive said pins.

1           Claim 15 (Original)   The mine-detonation resistant  
2       understructure defined in claim 14 wherein at least some of said  
3       pins are screws threaded into the distal sides of the guide rails  
4       and connecting strips.

1           Claim 16 (Original)   The mine-detonation resistant  
2       understructure defined in claim 14 wherein said pins are composed  
3       of high strength material.

Claim 17 (Original)   The mine-detonation resistant  
understructure defined in claim 14 wherein said pins are fixed by  
screw thread devices in holes in said armor plates, said strips or  
said rails.